VEHICLE SYSTEM FOR USE IN COSMETIC COMPOSITION

Publication number: JP3141210
Publication date: 1991-06-17
Inventor: REIMONDO EDOWAADO BOORITSUCHI; MAIKERU JIEEMUZU NOOTON; GUREN DEIBITSUDO RATSUSERU
Applicant: PROCTER & GAMBLE
Classification:
- **international:** ***A61K8/72; A61K8/00; A61K8/24; A61K8/25; A61K8/34; A61K8/36; A61K8/365; A61K8/40; A61K8/41; A61K8/44; A61K8/58; A61K8/73; A61K8/81; A A61K8/89; A61K8/891; A61K8/895; A61K8/897; A61K8/97; A61Q5/00; A61Q5/06; A61Q5/10; A61Q5/12; A61Q7/00; C08L83/04;*** **A61K8/00; A61K8/19; A61K8/30; A61K8/72; A61K8/96; A61Q5/00; A61Q5/06; A61Q5/10; A61Q5/12; A61Q7/00; C08L83/00;** (IPC1-7): A61K7/00; A61K7/06
- **European:** A61K8/895; A61K8/58C; A61K8/73; A61K8/73C; A61K8/73R; A61K8/891; A61Q5/06; A61Q5/12
Application number: JP19900210121 19900807
Priority number(s): US19890390328 19890807; US19900551118 19900716

Also published as:
EP0412705 (A2)
US5100658 (A1)
MX167206 (A)
IE902826 (A1)
EP0412705 (A3)
more >>

Report a data error here

Abstract of **JP3141210**

PURPOSE: To obtain a vehicle system capable of giving a desirable specific thickening rheology to a cosmetic composition by containing a hydrophobic- modified nonionic water-soluble polymer, a water-soluble polymer thickening agent and a miscible solvent. CONSTITUTION: This vehicle system composition having rheology contains (A) 0.3-5.0wt.% of a hydrophobic-modified nonionic water-soluble polymer as a nonionic cellulose ether comprising a water-soluble polymer principal chain and a hydrophobic group selected from among an 8-22C alkyl, arylalkyl and alkylaryl and (10:1) to (1,000:1) a ratio of a hydrophilic part to a hydrophobic part and substituted with a 10-24C alkyl group in an amount between 0.2wt.% and an amount making <1wt.% of the cellulose ether to be water-soluble, (B) 0.3-5.0wt.% of a water-soluble polymer thickening agent having a molecular weight larger than 2× 10<4> , (C) 80-100wt.% of a vehicle system containing 65-99wt.% of a miscible solvent and (D) 0-20wt.% of an active cosmetic component, and is characterized by exhibiting 0-50Pa shearing stress in the range of 0.04-25sec<-1> shear rate.

Data supplied from the ***esp@cenet*** database - Worldwide